

CLAIM AMENDMENTS

1-29 (Canceled)

30. (New) A therapeutic apparatus comprising a container with internal cavity and an inlet providing for access into the internal cavity of the container, as well as a plurality of massaging elements, which are disposed in the container and are shaped into spherical bodies with projections manufactured in the form of stimulants of extremity sensory neuron endings of different modality manufacturing form of the projections excluding damage of the extremity skin during treatment; the massaging elements being placed into the container in an amount that is sufficient to provide for contacting extremity with the projections of several massaging elements in movement inside the container.

31. (New) The therapeutic apparatus according to claim 30 characterized in that the massaging elements are manufactured of a hard material.

32. (New) The therapeutic apparatus according to claim 30 characterized in that the massaging elements of different color, weight (mass) and size are manufactured.

33. (New) The therapeutic apparatus according to claim 30 characterized in that the pointed projections on external surface of the massaging elements are manufactured.

34. (New) The therapeutic apparatus according to claim 30 characterized in that the hollow massaging elements are manufactured.

35. (New) The therapeutic apparatus according to claim 34 characterized in that an active element is additionally comprised in cavity of the massaging elements.

36. (New) The therapeutic apparatus according to claim 30 characterized in that the projections of different height are manufactured on external surface of the massaging elements.

37. (New) The therapeutic apparatus according to claim 30 characterized in that the massaging elements are manufactured of an electrifiable material.

38. (New) A method of therapy including:

(i) providing a therapeutic apparatus comprising a container having an internal cavity and an inlet providing for access of extremity into the internal cavity of the container, as well as a plurality of massaging elements shaped as spherical bodies, which are freely placed into the internal cavity of the container and having projections on the external surface manufactured in the form of stimulants of extremity sensory neuron endings of different modality, for example pointed projections capable of pricking when contacting with extremity without damaging patient's skin; the massaging elements are placed into the container in an amount that is sufficient to provide the effect of the projections of several massaging elements on extremity;

(ii) placement of patient's extremity into the above container and driving the massaging elements into motion, the projections of the massaging elements manufactured in the form of stimulants of extremity sensory neuron endings of different modality multiply effecting external and/or internal surface of the extremity placed into the container.

39. (New) The method of therapy according to claim 38 characterized in that the massaging elements are driven into motion in a liquid medium.

40. (New) The method of therapy according to claim 38 characterized in that the massaging elements are manufactured of a hard material.

41. (New) The method of therapy according to claim 38 characterized in that the pointed projections on external surface of the massaging elements are manufactured.

42. (New) The method of therapy according to claim 38 characterized in that the projections of different height are manufactured on external surface of the massaging elements.

43. (New) The method of therapy according to claim 38 characterized in that the massaging elements are removed from the container by grasping.

44. (New) The method of therapy according to claim 38 characterized in that the extremity is placed into the container through an inlet manufactured in the form of a narrow neck.

45. (New) A massaging element comprising a spherical body and a plurality of projections disposed on external surface thereof the projections and the spherical body being manufactured as an integral piece of a solid material, e.g. plastic, and the projections being disposed in the projection points of apexes and centers of pentagons- and hexagons of a polyhedron (truncated icosahedron), conditionally inscribed into the body, on the spherical external surface of the massaging element.

46. (New) The massaging element according to claim 45 characterized in that the projections on the external surface are manufactured in the form of stimulants of extremity sensory neuron endings of different modality.

47. (New) The massaging element according to claim 45 characterized in that the pointed projections on the external surface thereof are manufactured.

48. (New) The massaging element according to claim 45 characterized in that the projections of different height are manufactured on the external surface thereof.

49. (New) The massaging element according to claim 45 characterized in that the spherically shaped body is manufactured of two hemispheres attached to each other.

50. (New) The massaging element according to claim 49 characterized in that the hollow hemispheres are manufactured.

51. (New) The massaging element according to claim 45 characterized in that the hollow spherical body of the massaging element is manufactured.

52. (New) The massaging element according to claim 45 characterized in that the massaging element contains an active element inside.

53. (New) The massaging element according to claim 45 characterized in that instead of the projections disposed in the projection of the diametrically opposed pentagons- and hexagons of a polyhedron (truncated icosahedron), conditionally inscribed into the body of the spherically shaped massaging element, two platforms are manufactured on external surface of the massaging element the above indicated platforms having no projections.

54. (New) The massaging element according to claim 45 characterized in that the spherically shaped body and the projections are manufactured of an electrifiable material.